

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-61/61-75-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

61-75-6

Code:

M

RTECS:

BO9450000

Code:

M

Name:

BRETYLIUM TOSYLATE *95-1*

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE NIOSH APPROVED RESPIRATOR

Ventilation:

LOCAL EXHAUST

Protective Gloves:

DISPOSABLE SURGICAL LATEX

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment DISPOSABLE PROTECTIVE APPAREL

Work Hygienic Practices:

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

BRETYLIUM TOSYLATE INJECTION IS A STERILE, NONPYROGENIC SOLUTION OF BRETYLIUM TOSYLATE IN WATER FOR INJECTION.

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50(MOUSE): 400 MG/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES, SKIN/RESPIRATORY TRACT IRRITATION. MILD CONJUNCTIVITIS.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

IRRITATION, ABDOMINAL PAIN, DIARRHEA, NAUSEA, VOMITING, BRADYCARDIA, HICCUPS, NASAL CONGESTION, FEVER, SWEATING, FLUSHING, RASH

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALATION: REMOVE TO FRESH AIR. INGESTION: FLUSH MOUTH OUT W/WATER. SKIN/EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

WEAR PERSONAL PROTECTIVE EQUIPMENT. VACUUM W/VACUUM CLEANER HAVING A HIGH EFFICIENCY PARTICULATE (HEPA) FILTER/ABSORB LIQUID W/PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN WASH W/SOAP & WATER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

WASTE SHOULD BE DISPOSED OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

N/K

Other Precautions:

WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT & INHALATION OF DUST, FUMES, MISTS/VAPORS ASSOCIATED W/THE PRODUCT.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/P

Flash Point Text:

N/P

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, CO₂/FOAM AS APPROPRIATE FOR SURROUNDING FIRE & MATERIALS.

Fire Fighting Procedures:

USE SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES WHEN HEATED TO DECOMPOSITION.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:**

N/K

B.P. Text:

N/K

Melt/Freeze Pt:

N/K

IARC:

NO

OSHA:

NO

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